

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application;

--1. (Currently Amended) An audio and/or video signal transmission system for transmitting an audio and/or video signal between a transmitting apparatus and a receiving apparatus, the system comprising

a plurality of audio and/or video signal transmitting apparatuses each including an analog audio and/or video signal generating means for generating an analog audio and/or video signal and a digital audio and/or video signal generating means for generating a digital audio and/or video signal, a ~~plurality of~~ an analog output means for outputting said analog audio and/or video signal, information generating means for generating a digital information signal indicating a format of said transmitting apparatus and/or digital audio and/or video signal, a multiplexing circuit for multiplexing the digital information signal and the digital audio and/or video signal and producing a multiplexed digital signal, and a ~~plurality of~~ digital input/output means for inputting/outputting said ~~audio and/or video signal~~ multiplexed digital signal, and

an audio and/or video signal receiving apparatus including a plurality of analog input means for inputting an analog audio and/or video signal, a ~~plurality of digital~~ digital input/output means for inputting/outputting ~~an audio and/or video~~ the multiplexed digital signal, a demultiplexing circuit for demultiplexing an output of said digital

input/output means and producing said digital information signal and said digital audio and/or video signal, and signal forming means for forming at least a display video signal from said ~~input~~ analog audio and/or video signal and said digital audio and/or video signal,

~~wherein said plurality of the audio and/or video signal transmitting apparatuses each include information generating means for forming information indicating a format of said transmitting apparatus and/or output signal and outputting it from said digital input/output means, and~~

said audio and/or video signal receiving apparatus includes information processing means for superimposing on said display video signal an image input from said digital ~~input/output means~~ demultiplexing circuit and corresponding to the ~~input~~ digital information signal indicating the format of said apparatus and/or output signal.

--2. (Previously Presented) The audio and/or video signal transmission system as claimed in claim 1, wherein

said information generating means forms and transmits information indicating the format of said apparatus and/or output signal according to a predetermined code, and

said information processing means determines the format of said apparatus and/or output signal in accordance with a comparison table containing a plurality of codes for superimposing said image on said display video image.

--3. (Previously Presented) The audio and/or video signal

transmission system as claimed in claim 1,

wherein said information generating means forms and transmits said information indicating the format of said apparatus and/or output signal with a predetermined logo character, and

said information processing means receives said transmitted predetermined logo character

for superimposing on said display video signal.

--4. (Previously Presented) The audio and/or video signal transmission system as claimed in claim 3,

wherein said logo character is transmitted by being formed in a bit map format.

--5. (Previously Presented) The audio and/or video signal transmission system as claimed in claim 1,

wherein said audio and/or video signal receiving apparatus superimposes said

image on said display video signal corresponding to the information indicating the format of said apparatus

and/or output signal for each of the video signals transmitted from said plurality of the audio and/video signal transmitting apparatuses, and

said system further comprising window synthesis means for synthesizing said video signal with said image superimposed thereon using a plurality of windows.

--6. (Previously Presented) The audio and/or video signal transmission system as claimed in claim 1,

wherein said audio and/or video signal and said information indicating the format of said

apparatus and/or output signal in said digital input/output means are transmitted using a format specified in IEEE1394.

--7. (Currently Amended) An audio and/or video signal transmitting apparatus comprising:

an analog audio and/or video signal generating means; a plurality of analog output means for outputting said analog audio and/or video signal;

a plurality of digital input/output audio and/or video signal generating means for inputting/outputting said generating a digital audio and/or video signal; [[and]]

an information generating means for ~~forming~~ generating a digital information signal indicating a format of said apparatus and/or output signal;

a multiplexing circuit for multiplexing said digital audio and/or video signal and the digital information signal and producing a multiplexed digital signal; and

digital input/output means for outputting the information from said multiplexed digital input/output means signal.

--8. (Previously Presented) The audio and/or video transmitting apparatus as claimed in claim 7,

wherein said information generating means forms said

information indicating the format of said apparatus and/or output signal according to a predetermined code.

--9. (Previously Presented) The audio and/or video transmitting apparatus as claimed in claim 7,

wherein said information generating means forms said information indicating the format of said apparatus and/or output signal according to a predetermined logo character.

--10. (Previously Presented) The audio and/or video transmitting apparatus as claimed in claim 9,

wherein said logo character is formed and transmitted in a bit map data format.

--11. (Previously Presented) The audio and/or video transmitting apparatus as claimed in claim 7,

wherein said audio and/or video signal and said information indicating the format of said apparatus and/or output signal format in said digital input/output means are transmitted using a format specified in IEEE1394.

--12. (Currently Amended) An audio and/or video signal receiving apparatus comprising:

a plurality of analog input means for inputting an analog audio and/or video signal;

a ~~plurality~~ of digital input/output means for inputting/outputting [[an]] a digital audio and/or video

signal multiplexed with a digital information signal
indicating a format of the digital audio and/or video signal;

signal forming means for forming at least a display video
signal from said input analog audio and/or video signal,
~~wherein information indicating the apparatus and/or~~
~~transmission signal at a transmitting end is supplied to said~~
~~digital input/output means~~ and digital audio and/or video
signal;

a demultiplexing circuit for separating said digital
information signal from the input digital audio and/or video
signal; and

information processing means for superimposing an image
corresponding to the digital information ~~input from said~~
~~digital input/output means~~ signal on said display video
signal.

--13. (Previously Presented) The audio and/or video
receiving apparatus as claimed in claim 12, wherein

the information supplied to said digital input/output
means is formed by a predetermined code, and

said information processing means superimposes said image
on said display video signal by determining a format of said
apparatus and/or transmission signal at the transmitting end

according to a comparison table having said predetermined
code preset therein.

--14. (Previously Presented) The audio and/or video
receiving apparatus as claimed in claim 12, wherein

the information supplied to said digital input/output means is formed and transmitted with a predetermined logo character, and

said transmitted logo character is received and superimposed on said display video signal.

--15. (Previously Presented) The audio and/or video receiving apparatus as claimed in claim 14,

wherein said logo character is formed and transmitted in a bit map data format.

--16. (Amended) [An] The audio and/or video receiving apparatus as claimed in claim 12, wherein

said image is superimposed on said display video signal corresponding to the format of said apparatus and/or transmission signal at said transmitting end for each of a plurality of said received video signals, and

the apparatus further comprises window synthesis means for synthesizing said video signal with said image superimposed thereon using a plurality of windows.

--17. (Previously Presented) The audio and/or video receiving apparatus as claimed in claim 12,

wherein the format of said audio and/or video signal in said digital input/output means and said apparatus and/or transmission signal at the transmitting end are transmitted using a format specified in IEEE1394.